



JCO6 Rec'd PCT/PTO 21 MAR 2005 ^{Wach}

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March 21, 2005

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2003/011902
-filed September 18, 2003

Re: Application of Yasuyuki SAKAGUCHI, Atsushi TAKAGI, and Naoki
OYANAGI
SILICON CARBIDE SINGLE CRYSTAL AND METHOD AND APPARATUS
FOR PRODUCING THE SAME
Assignee: SHOWA DENKO K.K.
Our Ref: Q72116

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☑ an English translation of the International Application.
- ☑ two (2) sheets of drawings (Figs. 1-2).
- ☑ an Information Disclosure Statement and a copy of the ISR.
- ☑ a PTO/SB/08 A & B (modified) listing the ISR references.
- ☑ a copy of Notification Concerning Submission or Transmittal of Priority Document.
- ☑ a Preliminary Amendment.
- ☑ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>19</u>	-	<u>20</u>	=	<u> </u>	x \$50.00 =	<u>\$0.00</u>
Independent claims	<u>3</u>	-	<u>3</u>	=	<u> </u>	x \$200.00 =	<u>\$0.00</u>
Base Fee							<u>\$300.00</u>
Search Fee*							<u>\$400.00</u>



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SUGHRUE MION, PLLC

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Examination Fee*	\$200.00
Multiple Dependent Claim Fee	\$360.00
<u>TOTAL FEE</u>	<u>\$1260.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$1260.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-272384	September 19, 2002
U.S. Provisional	60/414,659	October 1, 2002

Since the 30 month date from the original priority date fell on Saturday, March 19, 2005, the entry of National Stage in the United States for this application on the following Monday, March 21, 2005, is sufficient to obtain the benefit of priority.

The sworn English translation of the Provisional Application was previously filed in the Provisional Application.

Respectfully submitted,

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WASHINGTON OFFICE

23373
CUSTOMER NUMBER

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Date: March 21, 2005